

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

Claims 1-5 (Cancelled).

6. (New) An OFDM communication apparatus having a plurality of transmitters that transmit or retransmit a plurality of modulated signals, each corresponding to one of a plurality of subcarriers, simultaneously from a plurality of branches, each transmitter having one of the plurality of branches as a corresponding branch and transmits or retransmits one of the modulated signals arranged on one of the plurality of subcarriers from the corresponding branch, the apparatus comprising:

a modulator that modulates a plurality of signals to generate the plurality of modulated signals; and

a selector that: (1) selects, with respect to a first branch and a second branch of the plurality of branches, a first modulated signal to be arranged on a first subcarrier of the plurality of subcarriers from among the plurality modulated signals, the first branch and the second branch being different from each other, (2) outputs the first modulated signal to a first transmitter of the plurality of transmitters in a case of

transmitting the plurality of modulated signals, the first transmitter having the first branch as the corresponding branch, and (3) outputs the first modulated signal to a second transmitter of the plurality of transmitters in a case of retransmitting the plurality of modulated signals, the second transmitter having the second branch as the corresponding branch.

7. (New) The OFDM communication apparatus according to claim 6, wherein the selector comprises:

a first selector that outputs the first modulated signal with respect to the first branch in both cases of transmitting and retransmitting the plurality of modulated signals;

a second selector that outputs the first modulated signal with respect to the second branch in both cases of transmitting and retransmitting the plurality of modulated signals; and

a third selector that outputs, among outputs of the first selector and the second selector, the outputs of the first selector to the first transmitter in the case of transmitting the plurality of modulated signals, and outputs, among the outputs of the first selector and the second selector, the outputs of the second selector to the second transmitter in the case of retransmitting the plurality of modulated signals.

8. (New) The OFDM communication terminal apparatus according to claim 7, wherein the first selector and the second selector output a set of modulated signals as the first modulated signal, the set of modulated signals corresponding to a set of subcarriers, the set of subcarriers consisting of either one of odd-numbered subcarriers and even-numbered subcarriers.

9. (New) A communication terminal apparatus comprising the OFDM communication apparatus according to claim 6.

10. (New) A base station apparatus comprising the OFDM communication apparatus according to claim 6.

11. (New) An OFDM communication method to be used in an OFDM communication apparatus having a plurality of transmitters that transmit or retransmit a plurality of modulated signals, each corresponding to one of a plurality of subcarriers, simultaneously from a plurality of branches, each transmitter having one of the plurality of branches as a corresponding branch and transmits or retransmits one of the modulated signals arranged on one of the plurality of subcarriers from the corresponding branch, the method comprising:

modulating a plurality of signals to generate the plurality of modulated signals;

selecting, with respect to a first branch and a second branch of the plurality of branches, a first modulated signal to be arranged on a first subcarrier of the plurality of subcarriers from among the plurality of modulated signals, the first branch and the second branch being different from each other;

outputting the first modulated signal to a first transmitter of the plurality of transmitters in a case of transmitting the plurality of modulated signals, the first transmitter having the first branch as the corresponding branch; and

outputting the first modulated signal to a second transmitter of the plurality transmitters in a case of retransmitting the plurality of modulated signals, the second transmitter having the second branch as the corresponding branch.